



PTO/SB/08A (08-03)

Substituted for form 1449A-010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/734,957		
		Filing Date	December 11, 2003		
		First Named Inventor	Watkins, Michael I.		
		Art Unit	1648		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	02558B-059412US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	✓ AA	US-5,561,070	10-01-1996	Stewart et al.	
	✓ AB	US-5,567,627	10-22-1998	Lehnen	
	✓ AC	US-5,601,883	02-11-1997	Takayama et al.	
	✓ AD	US-5,840,587	11-24-1998	Stewart et al.	
	✓ AE	US-6,023,540	02-08-2000	Walt et al.	
	✓ AF	US-6,449,562 B1	09-10-2002	Chandler et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JP	✓ AG	WO	89/11101	A1	11-16-1989			<input type="checkbox"/>
	✓ AH	WO	90/07380	A2	07-12-1990			<input type="checkbox"/>
	✓ AI	WO	97/14028	A2	04-17-1997			<input type="checkbox"/>
	✓ AJ	WO	97/35201	A1	09-25-1997			<input type="checkbox"/>
	✓ AK	EP	0965044	B1	03-19-2003			<input type="checkbox"/>
	✓ AL	CA	2072548	A1	12-27-1993			<input type="checkbox"/>
	✓ AM	GB	1561042		02-13-1980			<input type="checkbox"/>
	✓ AN	DE	4427821	A1	02-01-1996			<input checked="" type="checkbox"/>
	✓ AO	JP	61-132869		06-20-1986		<i>abstract</i> translation provided	<input checked="" type="checkbox"/>
	✓ AP	JP	63-036151		02-16-1988		abstract provided	<input checked="" type="checkbox"/>
JP	✓ AQ	JP	05-093726		04-16-1993		abstract provided	<input checked="" type="checkbox"/>
	✓ AR	JP	09-113512		05-02-1997		abstract provided	<input checked="" type="checkbox"/>

Examiner Signature		Date Considered	4/26/05
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AS	✓ AS	BLANKENSTEIN, Gert; "Microfabricated Flow System for Magnetic Cell and Particle Separation"; 1997, <u>Scientific and Clinical Applications of Magnetic Carriers</u> , pp. 233-245.	
	✓ AT	MELUI et al.; Standardization of Protamine-Coated Microbeads Using Flow Cytometry for Heparin Quantitation"; 1995, <u>Proceedings of the DGFZ Heidelberg Meetings</u> , 1 page abstract.	
	✓ AU	SCILLIAN, James J. et al.; "Early Detection of Antibodies Against rDNA-Produced HIV Proteins With a Flow Cytometric Assay"; 1989, <u>Blood</u> , Vol. 73, No. 7, pp. 2041-2048.	
	✓ AV	Spherotech, Inc. Catalog, table of contents and pages 8-9 and 16-17, 1992-1993.	
	✓ AW	STEWART, M.W. et al.; Detection of Antiphospholipid Antibodies by Flow Cytometry: Rapid Detection of Antibody Isotype and Phospholipid Specificity"; 1993, <u>Thrombosis and Haemostasis</u> , Vol. 70, No. 4, pp. 603-607.	
	✓ AX	VLIEGER, A.M. et al.; "Quantitation of Polymerase Chain Reaction Products by Hybridization-Based Assays with Fluorescent, Colorimetric, or Chemiluminescent Detection"; 1992, <u>Analytical Biochemistry</u> , Vol. 205, pp. 1-7.	
	✓ AY	WIDE, Leif; "Noncompetitive Versus Competitive Binding Assays"; 2003, <u>Competitive Binding Assays</u> , pp. 243-254.	
	✓ AZ	YANG, Gang et al.; "Flow Cytometric Detection of Human Immunodeficiency Virus Type 1 Proviral DNA by the Polymerase Chain Reaction Incorporating Digoxigenin- or Fluorescein-Labeled dUTP"; 1995, <u>Cytometry</u> , Vol. 21, pp. 197-202.	

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